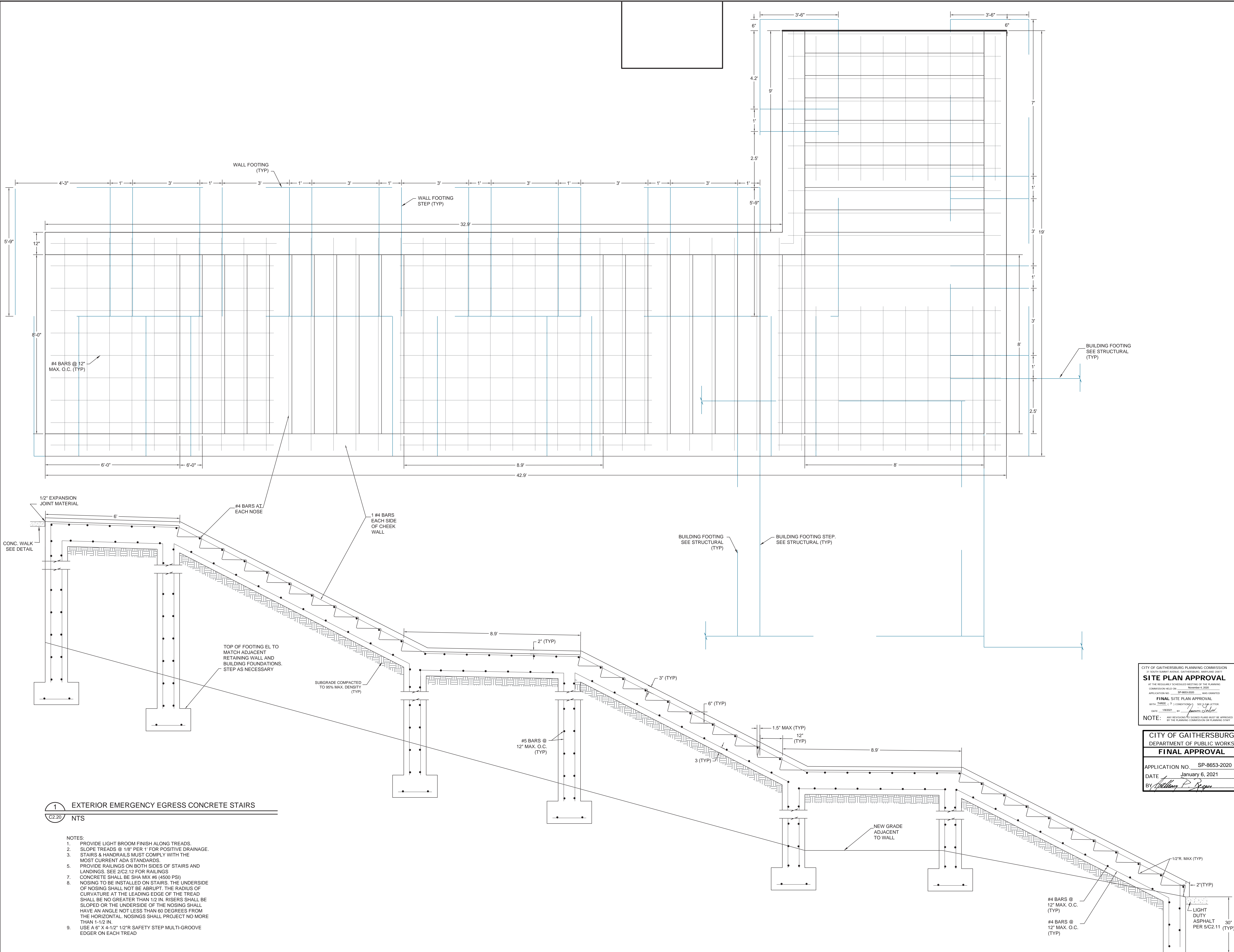


113117.dwg (SP-21) 01.dwg (C2.20) CONCRETE STAIR STRUCTURAL DETAILS, 12/10/2020 10:02:51 AM, Copyright © 2017 Macris, Hendricks & Glascock, P.A.



1 EXTERIOR EMERGENCY EGRESS CONCRETE STAIRS
C2.20 NTS

- NOTES:
1. PROVIDE LIGHT BROOM FINISH ALONG TREADS.
 2. SLOPE TREADS @ 1/8" PER 1' FOR POSITIVE DRAINAGE.
 3. STAIRS & HANDRAILS MUST COMPLY WITH THE MOST CURRENT ADA STANDARDS.
 4. PROVIDE RAILINGS ON BOTH SIDES OF STAIRS AND LANDINGS. SEE 2/C2.12 FOR RAILINGS.
 5. CONCRETE SHALL BE 5000 PSI (4500 PSI).
 6. NOSING TO BE INSTALLED ON STAIRS. THE UNDERSIDE OF NOSING SHALL NOT BE ABRUPT. THE RADIUS OF CURVATURE AT THE LEADING EDGE OF THE TREAD SHALL BE NO GREATER THAN 1/2 IN. RISERS SHALL BE SLOPED OR THE UNDERSIDE OF THE NOSING SHALL HAVE AN ANGLE NOT LESS THAN 60 DEGREES FROM THE HORIZONTAL. NOSINGS SHALL PROJECT NO MORE THAN 1-1/2 IN.
 7. USE A 6" X 4-1/2" 1/2" R SAFETY STEP MULTI-GROOVE EDGER ON EACH TREAD.

CITY OF GAITHERSBURG PLANNING COMMISSION
10000 MARKET PARKWAY, GAITHERSBURG, MD 20878
AT THE REGULARLY SCHEDULED MEETING OF THE PLANNING COMMISSION HELD ON: WEDNESDAY, 1/20/2021
APPLICATION NO.: SP-8653-2020 WAS GRANTED
FINAL SITE PLAN APPROVAL
WITH: THREE (3) CONDITIONS SEE CITY LETTER
DATE: 1/20/2021 BY: Stacy Rogers
NOTE: ANY REVISIONS TO GRANTED PERMITS MUST BE APPROVED BY THE PLANNING COMMISSION OR PLANNING STAFF

CITY OF GAITHERSBURG
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
APPLICATION NO.: SP-8653-2020
DATE: January 6, 2021
BY: William P. Rogers

ARCHITECT



9211 CORPORATE BLVD, SUITE 340
ROCKVILLE, MD 20850
301-770-8177(P) 301-330-3224(F)

CIVIL
MACRIS, HENDRICKS &
GLASCOCK

8220 WIGHTMAN RD, SUITE 120
MONTGOMERY VILLAGE, MD 20886
301-670-0840(P)

STRUCTURAL
COMPREHENSIVE
STRUCTURAL SOLUTIONS

8220 WIGHTMAN RD, SUITE 120
MONTGOMERY VILLAGE, MD 20886
240-200-5599(P)

MECH/ELECTRICAL/PLUMBING
JAMES POSEY ASSOCIATES

11155 RED RUN BLVD, SUITE 310
BALTIMORE, MD 21117
410-265-6100(P)

KITCHEN
NYIKOS-GARCIA
FOODSERVICE DESIGN, INC

18219-A FLOWER HILL WAY
GAITHERSBURG, MD 20879
240-683-9530 (P)

SUSTAINABILITY
DOO CONSULTING, LLC

531 PICCADILLY ROAD
BALTIMORE, MD 21204
443-653-3792 (P)

CONSTRUCTION MANAGER
SKANSKA USA BUILDING INC.

700 KING FARM BLVD, SUITE 200
ROCKVILLE, MD 20850
301-795-3100 (P)

Professional Certification. I
hereby certify that these
documents were prepared or
approved by me, and that I am a
duty licensed Professional
Engineer under the laws of the
State of Maryland, License No.:
32926, Expiration Date: 5.28.2022.

PROFESSIONAL SEAL
Digitally
signed by
Stacy Rogers
Date:
2021.01.05
17:42:06
-05'00'

PRINTS ISSUED

NO.	DESCRIPTION:	DATE:
1	BID DOCUMENTS	10/21/2020
2	ADDENDUM #2	11/25/2020
3	ADDENDUM #3	12/01/2020
4	ADDENDUM #4	12/03/2020

TAX MAP F762
WSSC 22AN0109
PLAT 12762
9TH ELECTION DISTRICT
CITY OF GAITHERSBURG, MD

GAITHERSBURG
CLUSTER
ELEMENTARY
SCHOOL #8

MONTGOMERY
COUNTY PUBLIC
SCHOOLS

SHEET TITLE:

CONCRETE STAIR
STRUCTURAL
DETAILS

PROJECT NO:

19007

DATE:

12/04/20

SCALE:

AS NOTED

SHEET NO:

C2.20